

LADDER
K3125 COMBINATION

1. GENERAL

1.01 This practice describes the use, maintenance, and safety precautions for the K3125 Combination Ladder and Ladder Safety Caps.

1.02 This two section ladder can be used as a 7-foot stepladder, a 14-foot extension ladder or as two separate ladders.

1.03 Ladder Safety Caps are available for permanent installation on the upper rail ends of the narrow section. They provide a flexible pole rest which replaces the original steel rest.

2. OPERATION

2.01 To use as a stepladder, raise the upper section enough to disengage the rung hooks. Then lower it vertically until the pins engage in the casting at the top of the lower section. Spread the feet out as far as they will go.

2.02 To use as an extension ladder, raise the upper section to the desired height and engage the rung hooks on the nearest rung of the lower section. The narrow upper section must overlap the lower section on the climbing side.

Never engage the rung hooks above the third rung from the top of the lower section.

2.03 The combination ladder may be used as two individual ladders by separating the two sections.

3. LADDER SAFETY CAPS

3.01 The Ladder Safety Caps are used to prevent slipping on smooth surfaces, scuffing of walls, and to provide a flexible pole rest. See Figure 1.



FIGURE 1

SECTION 081-741-900PT

3.02 Install the Ladder Safety Caps as follows:

- (a) Remove the metal pole rest.
- (b) Clean the side rails for a distance of approximately 3 inches from the ends.
- (c) Be sure the inside of the caps are free from grease or dirt and then coat the inside of them with the glue provided in the package.
- (d) Slip the caps down on each side rail until they are firmly seated.
- (e) Allow a minimum of 2 hours drying time.

4. SAFETY PRECAUTIONS

- 4.01 Make sure the ladder is level and firm before climbing.
- 4.02 The surface that the ladder is to be placed against must be rigid and have ample strength to support the ladder, workman and load.
- 4.03 Place the extended ladder so that the distance from the wall to the base is 1/4 of the height. If this angle cannot be obtained, have another employee hold the ladder or secure it with rope.
- 4.04 Do not stand higher than the third rung from the top when it is used as an extension ladder, nor higher than the second rung from the top as a stepladder.

4.05 Position the ladder so that the work can be performed with your shoulder not more than 12 inches outside the ladder rail.

4.06 Lash the two sections together in the extended position before lowering the ladder into the manhole.

4.07 DO NOT climb a ladder while wearing climbers except to get past obstructions at the base of a pole.

4.08 Climbers shall not be worn while working from a ladder.

5. INSPECTIONS

5.01 The instructions in the 081 Division of the Practices covering inspection of extension ladders also apply to the combination ladder.

5.02 Inspect the Ladder Safety Caps for:

- (a) Looseness on the rails.
- (b) Check the strap for any stretch. Test for broken nylon cords by applying a tearing force at the junction of the caps and pole rest strap.
- (c) Weather checks in the rubber.

5.03 Defective combination ladders shall be disposed of in accordance with local routine. Ladder Safety Caps showing any signs of deterioration shall be replaced.